

**Listing of Claims:**

This listing of claims replaces all prior versions and listings of claims in the application.

1. (Currently Amended) A light source device comprising a discharge tube, a reflector to reflect a light radiated from said discharge tube, and support members to support said discharge tube to said reflector, said support members being formed of a heat insulating structure so as to prevent a temperature drop of a portion of said discharge tube near electrodes of said discharge tube from being the lowest point in temperature of the discharge tube.

2. (Original) A light source device comprising a discharge tube, a reflector to reflect a light radiated from said discharge tube, and support members to support said discharge tube to said reflector, said discharge tube being formed of a partially heat insulating structure so as to prevent a temperature drop of a portion of said discharge tube near electrodes of said discharge tube.

3. (Currently Amended) A light source device comprising a discharge tube, a reflector to reflect a light radiated from said discharge tube, and support members to support said discharge tube to said reflector, said support members being arranged at positions inward from ends of electrodes of said discharge tube so as to prevent a temperature drop of a portion of said ~~discharge tube near the electrodes of said discharge tube~~ metal particles of the electrodes of the discharge tube sputtered by electron are prevented to be attached to an inner wall of the discharge tube.

4. (Currently Amended) A light source device comprising a discharge tube, ~~a reflector to reflect a light radiated from said discharge tube, support members arranged at positions near electrodes of said discharge tube to support said discharge tube to said reflector, and a heat conduction member contacting a central portion of said discharge tube~~ so that a portion of the discharge tube near electrodes of the discharge tube is prevented from being the lowest point in temperature.

5. (Currently Amended) An information processing apparatus having a display unit incorporated therein, said display unit comprising ~~a light source device and a light valve receiving a light emitted by said light source device, said light source device including a~~ discharge tube, a reflector to reflect a light radiated from said discharge tube, support members to support said discharge tube to said reflector, and a layer of heat insulating material arranged between said discharge tube and said support member or between said support member and said reflector.

6. (Currently Amended) A display device comprising ~~a light source device and a light valve receiving light emitted by said light source device, said light source device including a~~ discharge tube, a reflector to reflect a light radiated from said discharge tube, support members to support said discharge tube to said reflector, and a layer of heat insulating material arranged between said discharge tube and said support member or between said support member and said reflector.

7. (Original) A light source device comprising a discharge tube, a reflector to reflect a light radiated from said discharge tube, and support members to support said discharge tube to said reflector, said reflector being made of a resin.

8. (New) A display device comprising a discharge tube, a reflector for reflecting a light radiated from said discharge tube, and support member for supporting said discharge tube to said reflector, said support members being as being arranged at positions where metal particles of the electrodes of the discharge tube sputtered by electron are prevented to be attached to an inner wall of the discharge tube.

9. (New) An information processing apparatus having a display unit incorporated therein, said display unit comprising a discharge tube, a reflector for reflecting a light radiated from said discharge tube, and support members for supporting said discharge tube to said reflector, said support members being as being arranged at positions where metal particles of the electrodes of the discharge tube sputtered by electron are prevented to be attached to an inner wall of the discharge tube.

10. (New) A display device comprising a discharge tube and a heat conduction member contacting a central portion of said discharge tube, so that a portion of the discharge tube near electrodes of the discharge tube is prevented from being the lowest point in temperature.

11. (New) An information process apparatus having a display unit incorporated therein, said display unit comprising discharge tube and a heat conduction member contacting a central

portion of said discharge tube, so that a portion of the discharge tube near electrodes of the discharge tube is prevented from being the lowest point in temperature.

12. (New) A display device comprising a discharge tube, a reflector for reflecting a light radiated from said discharge tube, and support members for supporting said discharge tube to said reflector, said reflector being made of resin.

13. (New) An information processing apparatus having display unit incorporated therein, said display unit comprising a discharge tube, a reflector for reflecting a light radiated from said discharge tube, and support members for supporting said discharge tube to said reflector, said reflector being made of resin.